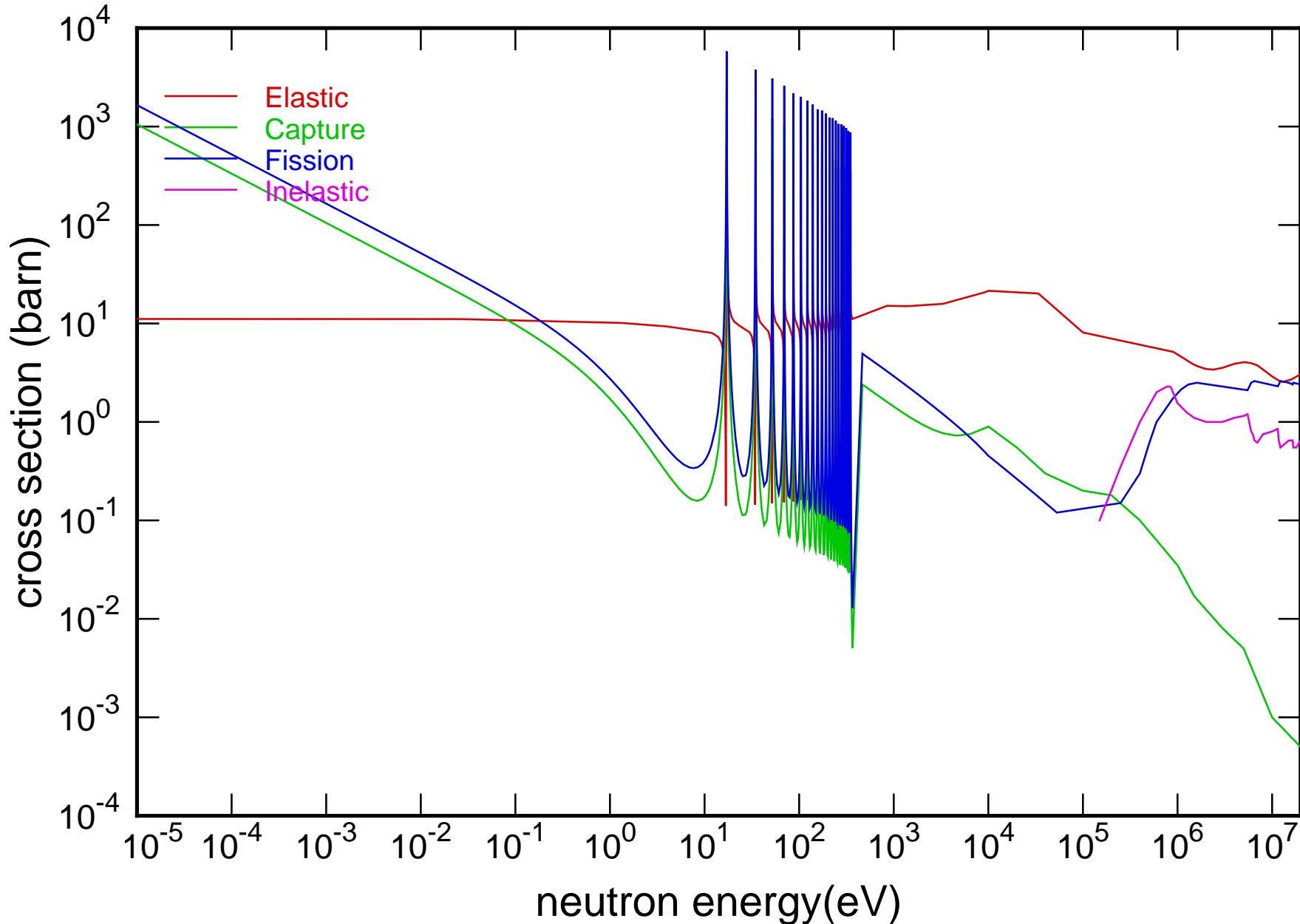
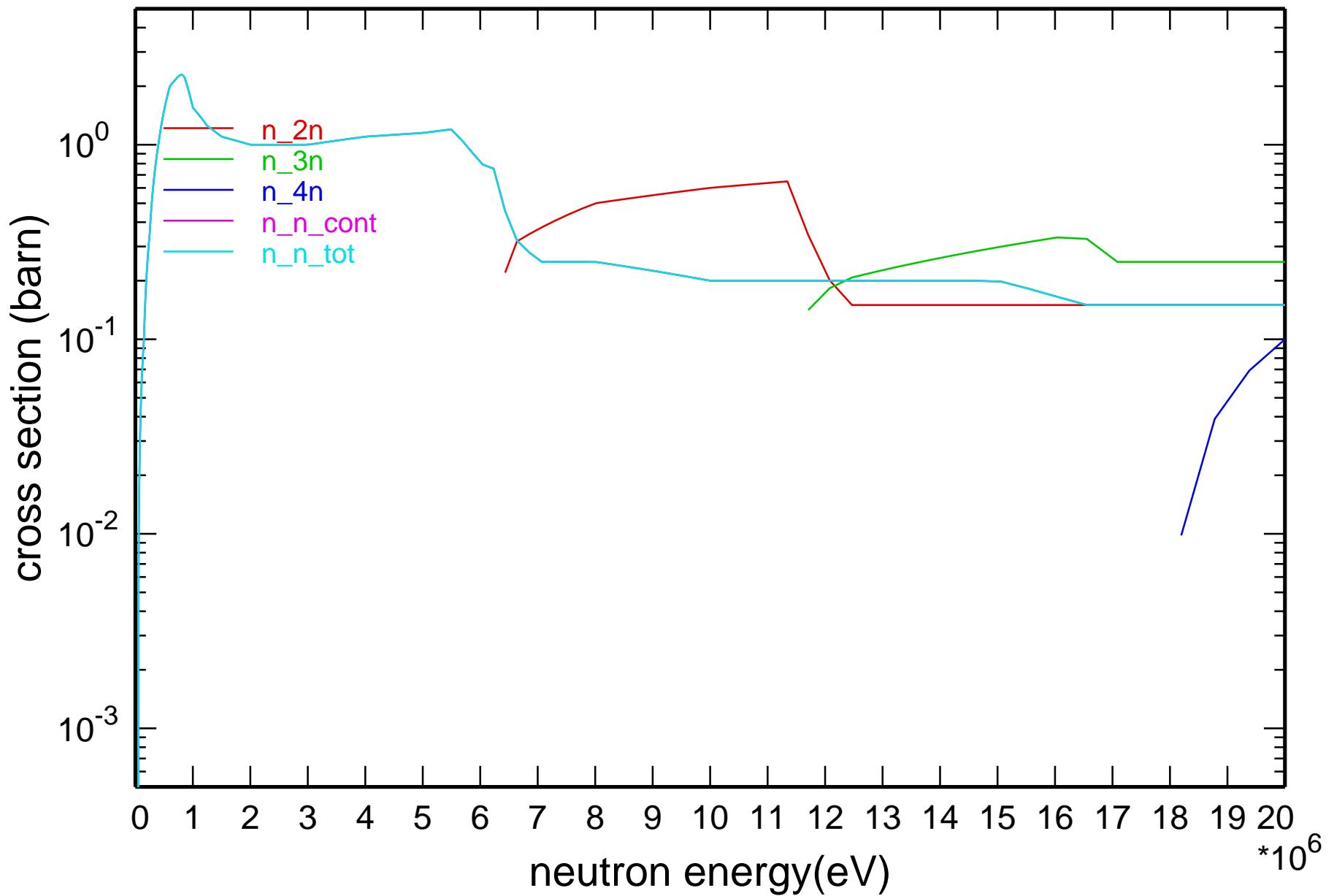


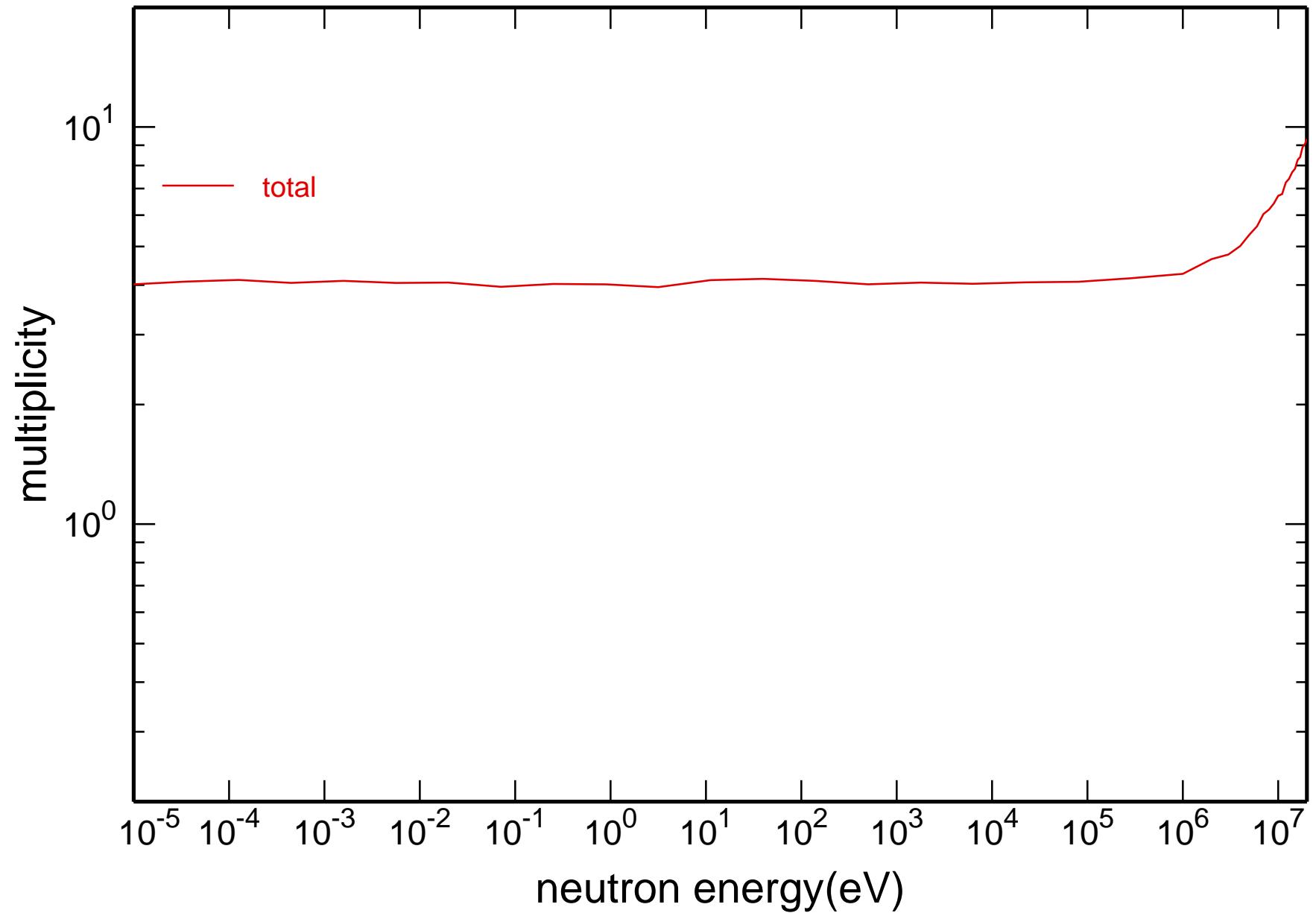
## Main Cross Sections

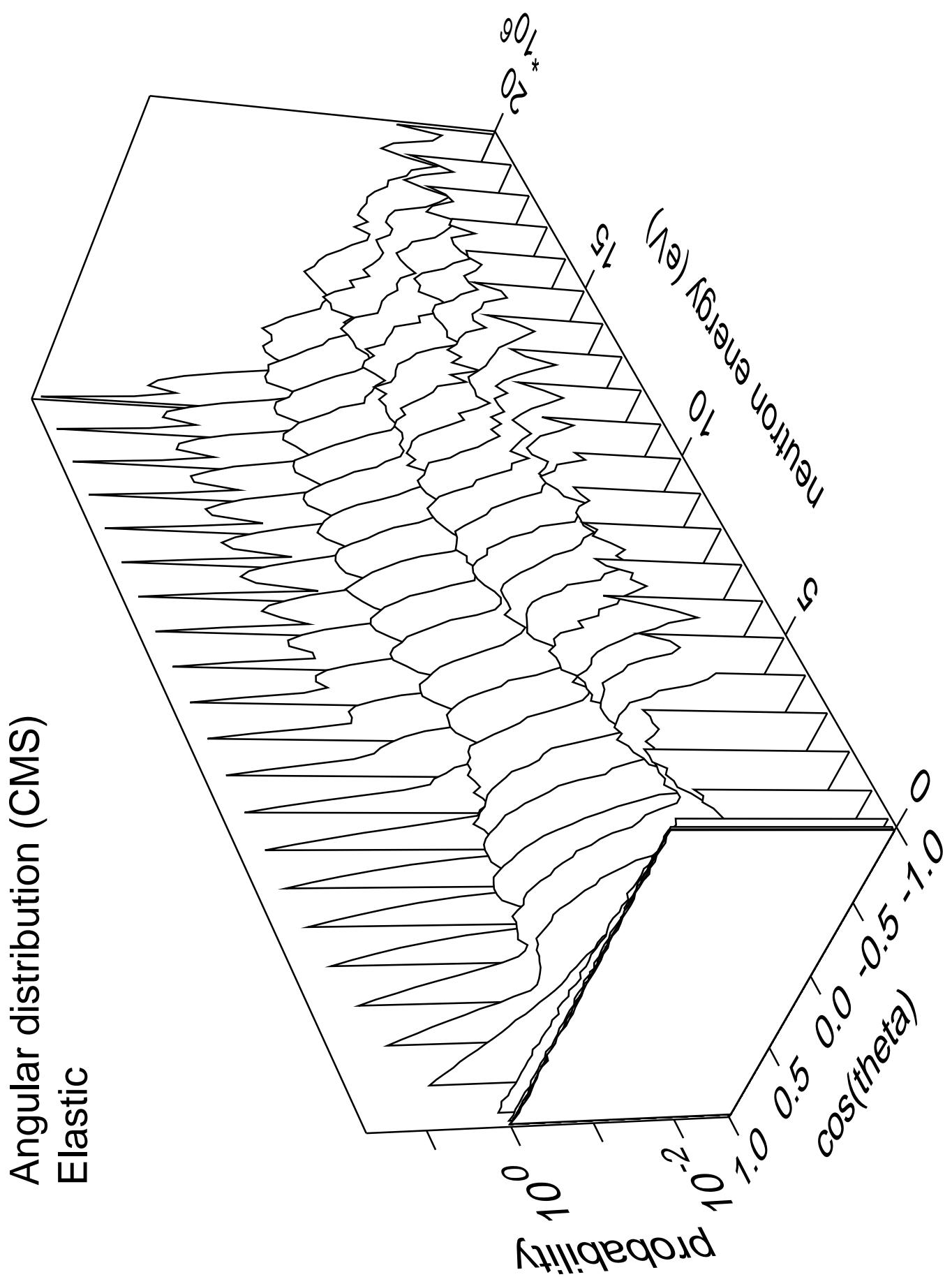


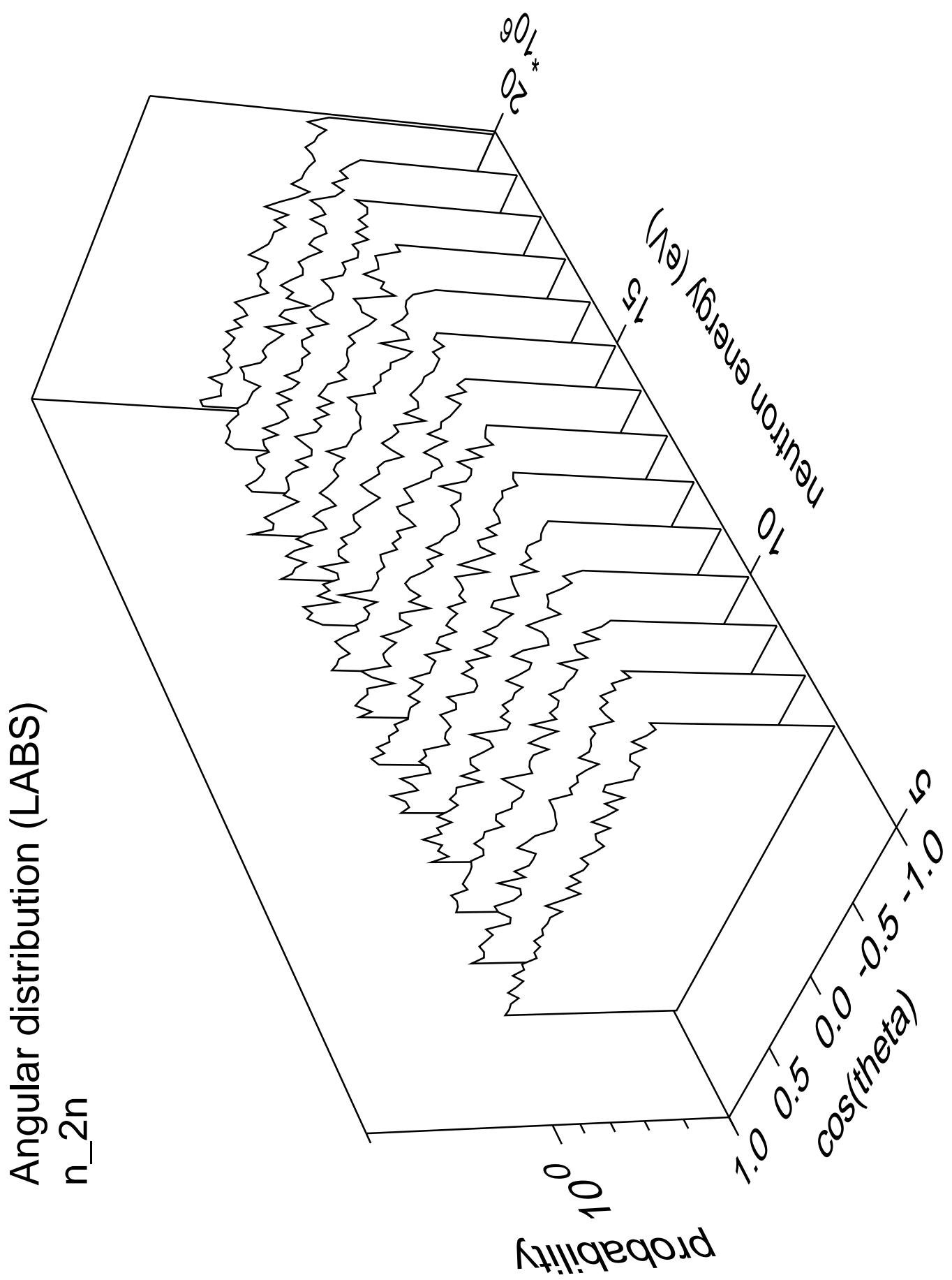
# Cross Section



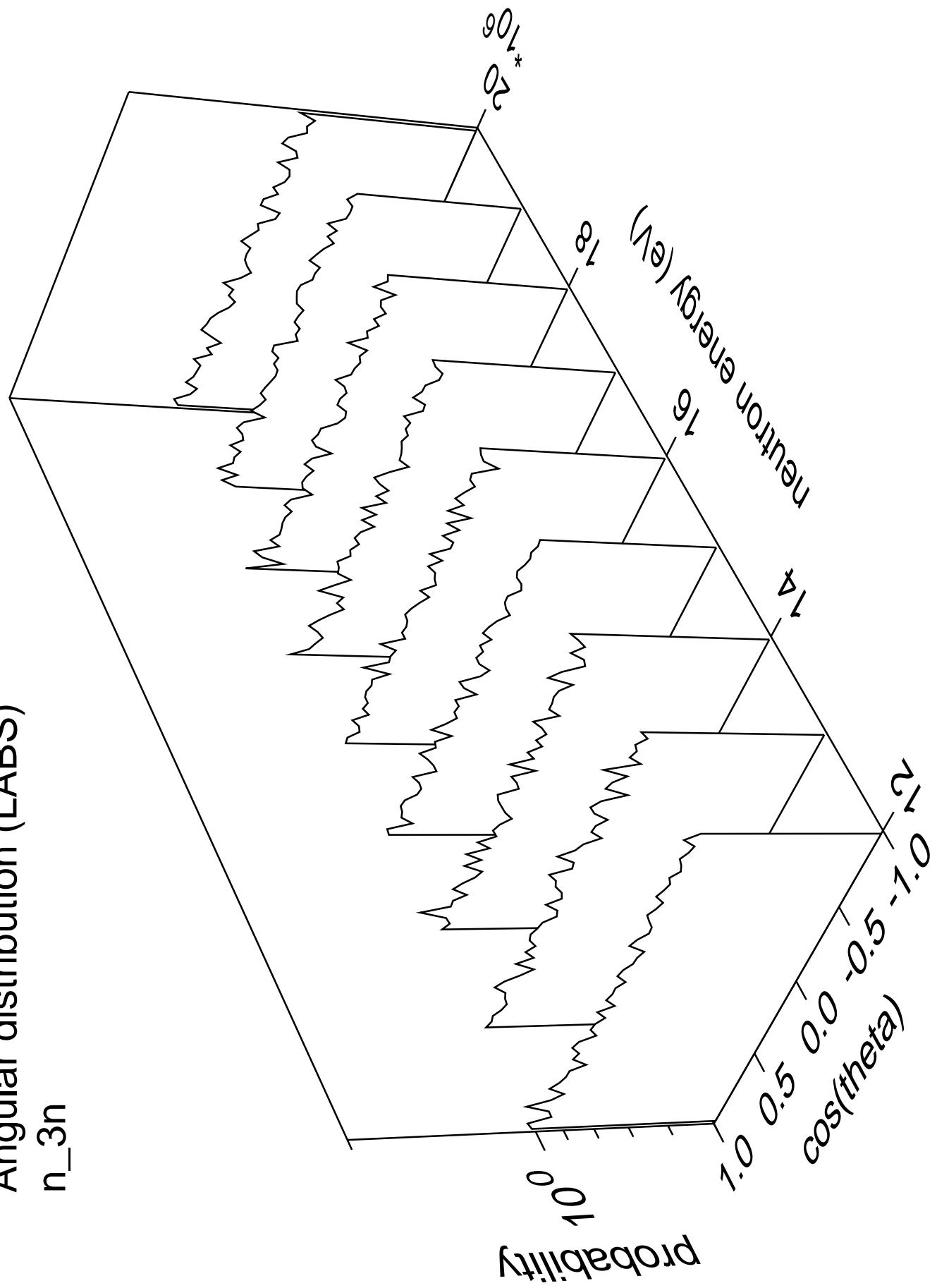
## neutron multiplicity for fission







Angular distribution (LABS)  
 $n_{3n}$



Angular distribution (LABS)  
 $n_{4n}$

Probability

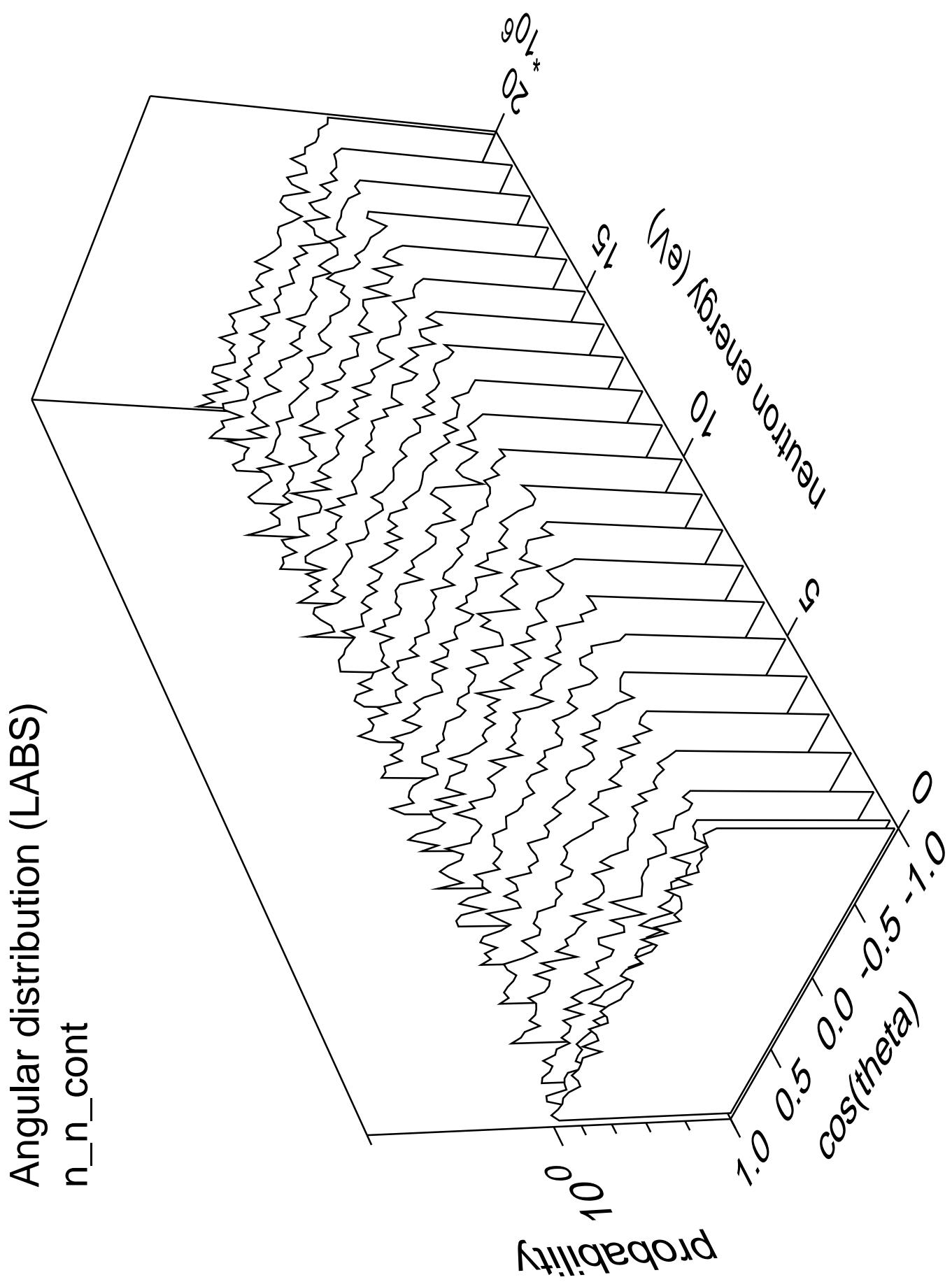
$10^0$

$20.0 \cdot 10^{-6}$

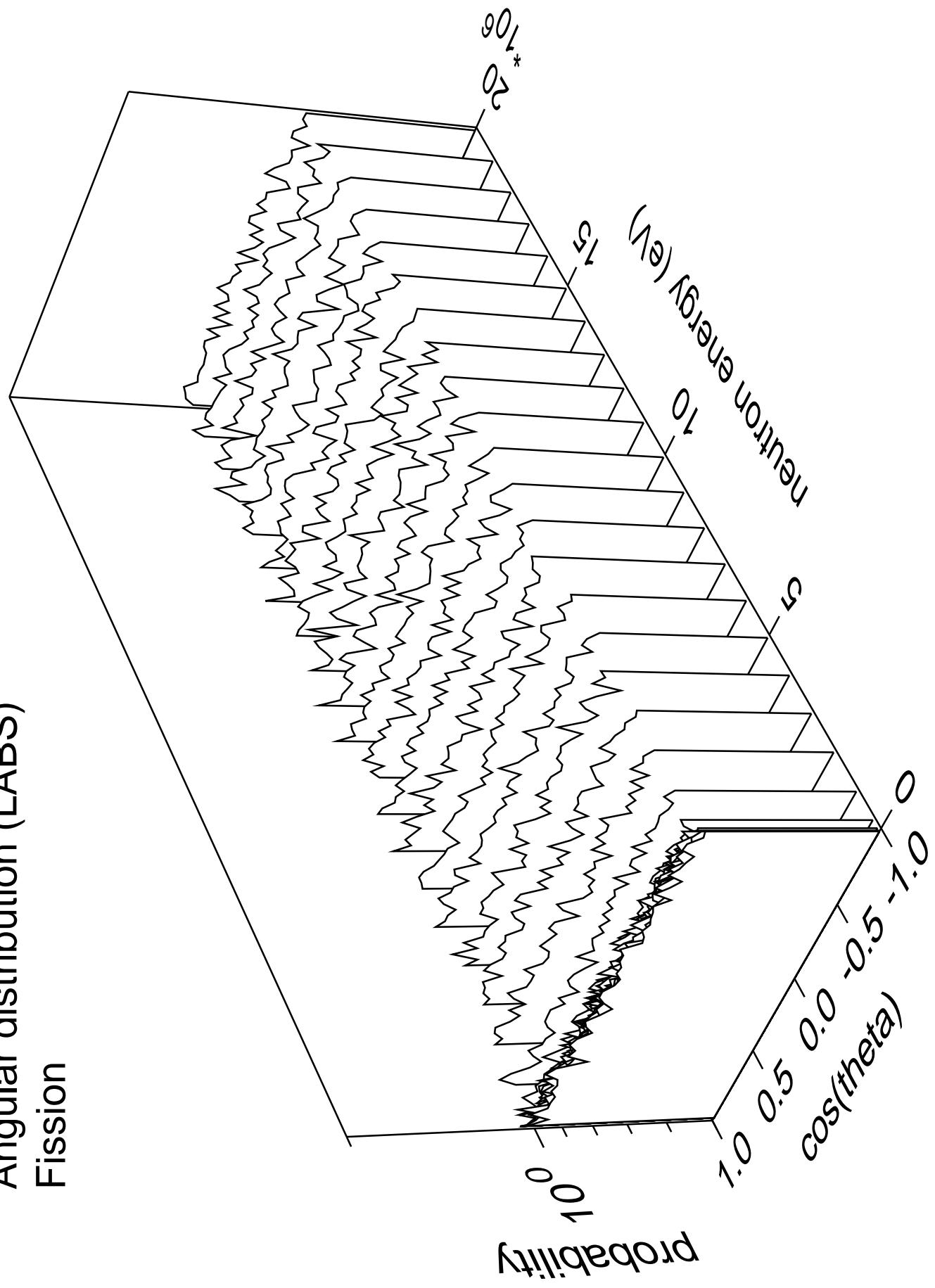
Neutron energy (eV)

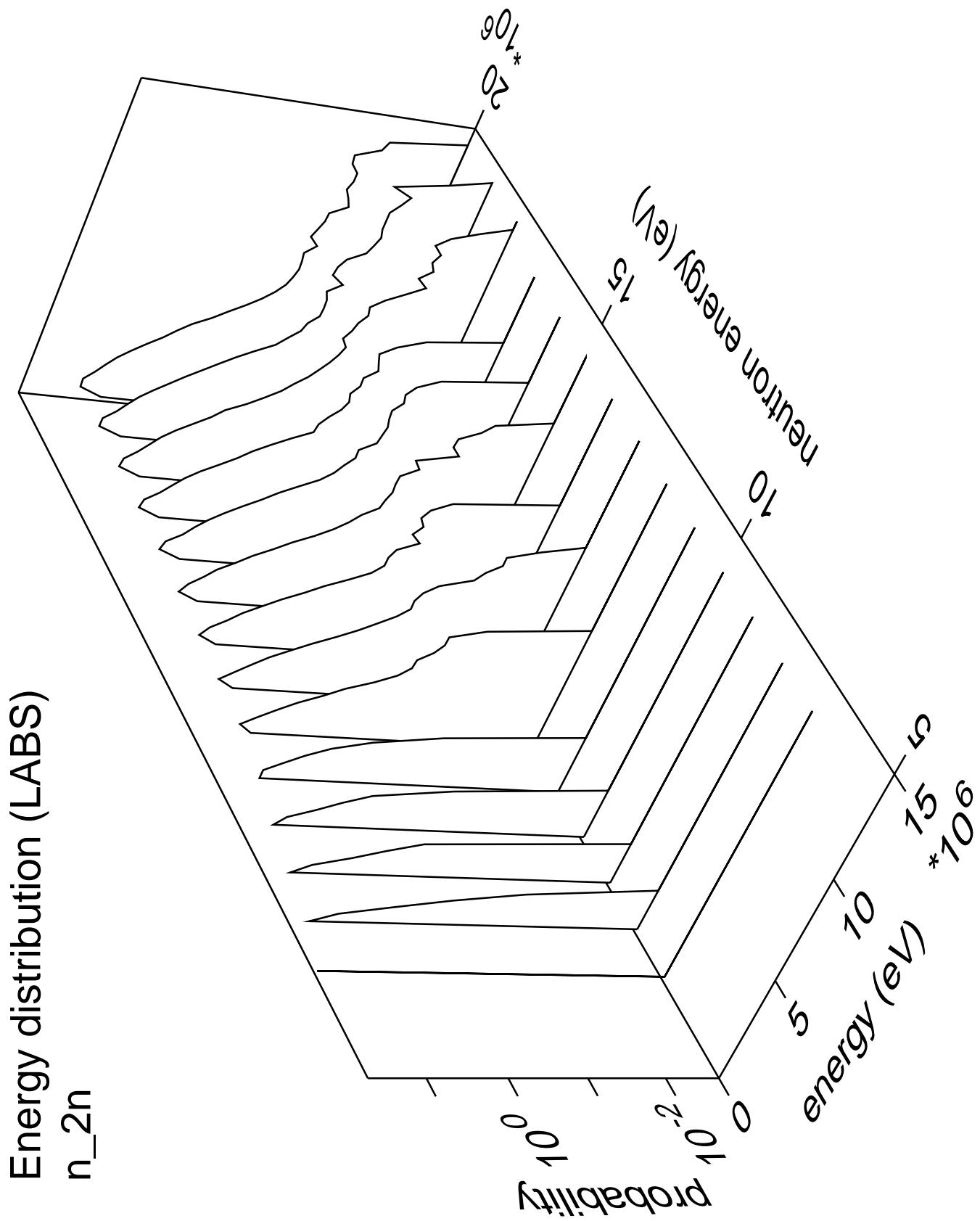
$1.0 \cdot 10^{-6}$   
 $0.5 \cdot 10^{-6}$   
 $0.0 \cdot 10^{-6}$   
 $-0.5 \cdot 10^{-6}$   
 $-1.0 \cdot 10^{-6}$   
 $-1.5 \cdot 10^{-6}$   
 $-2.0 \cdot 10^{-6}$

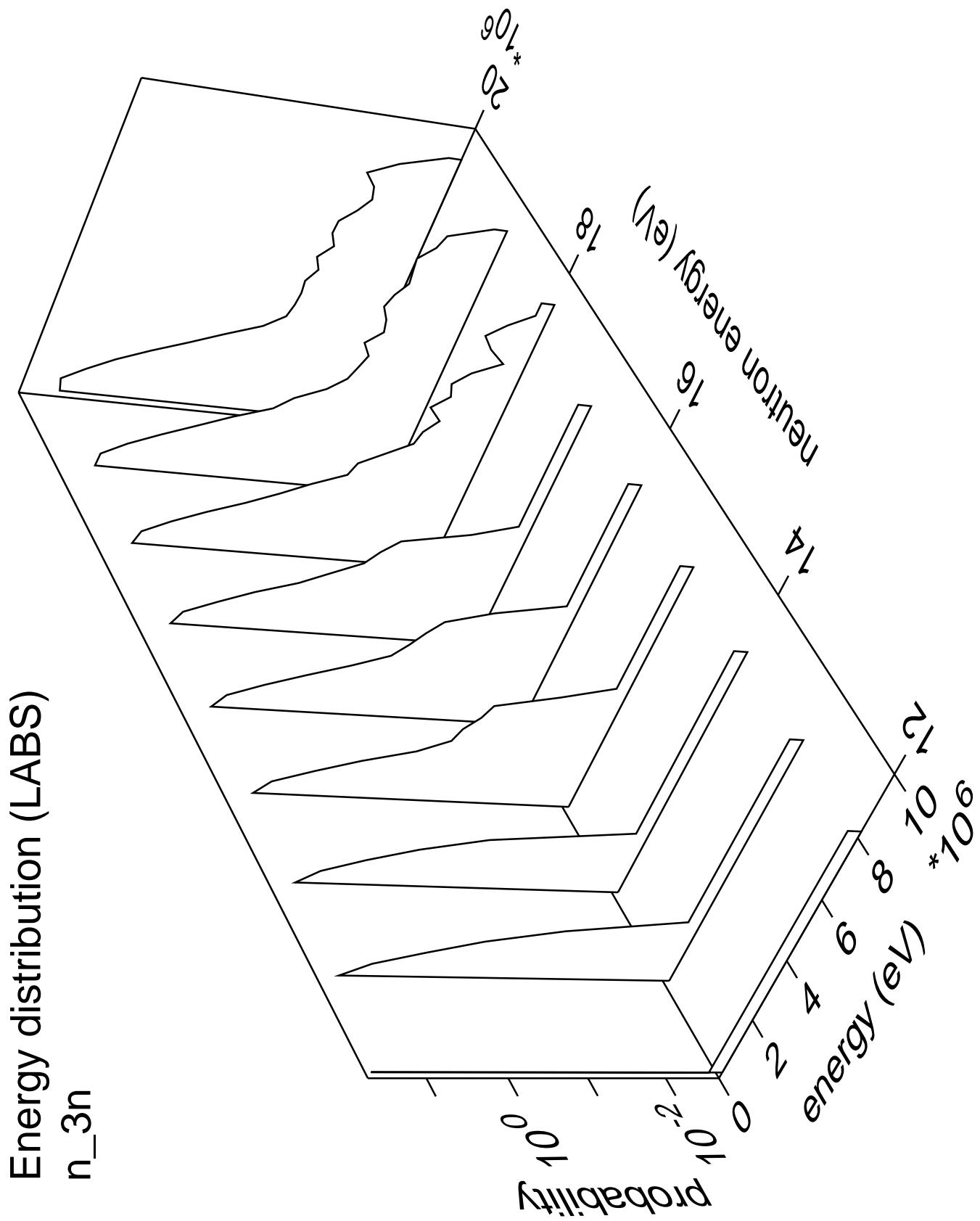
$\cos(\theta)$

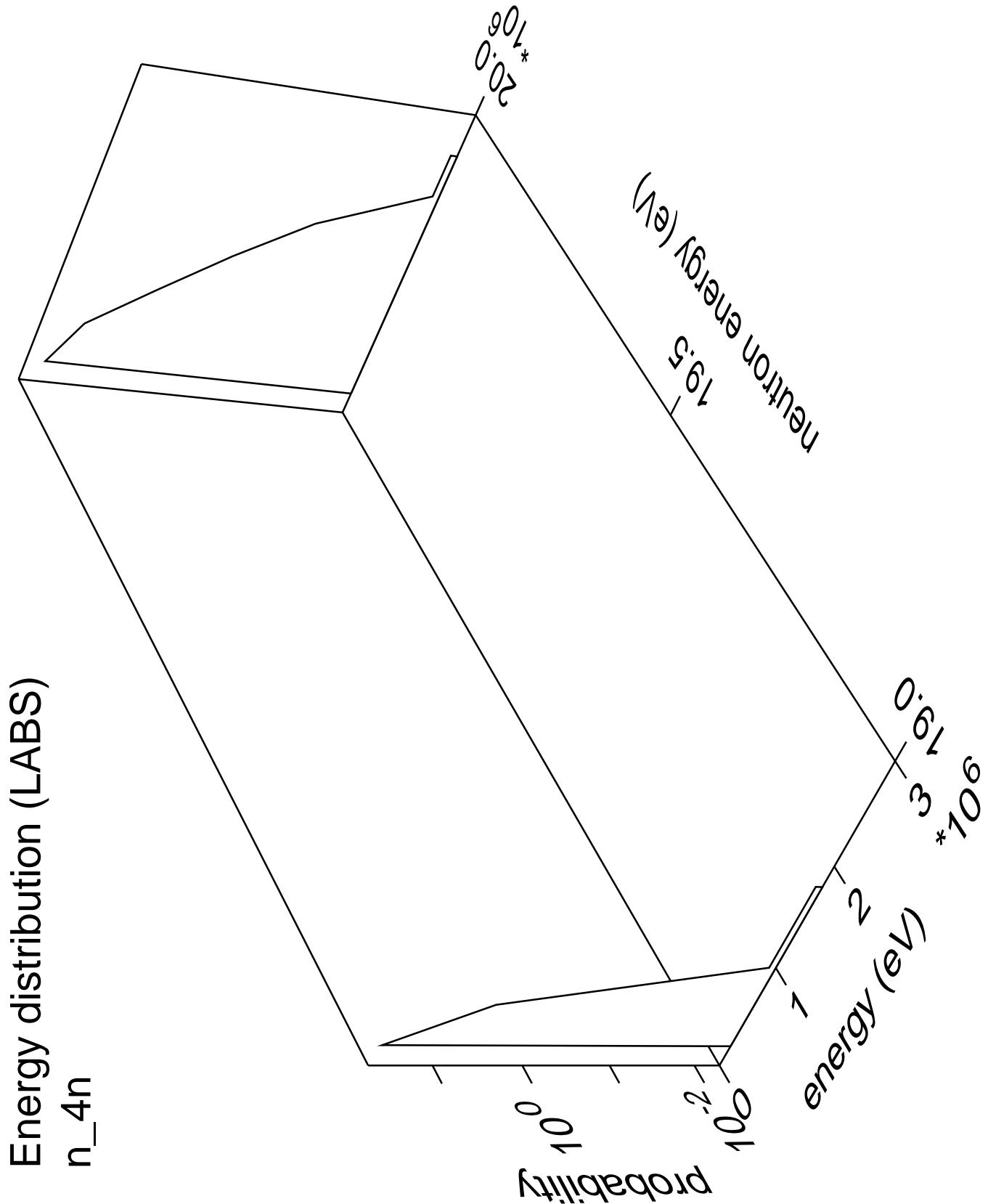


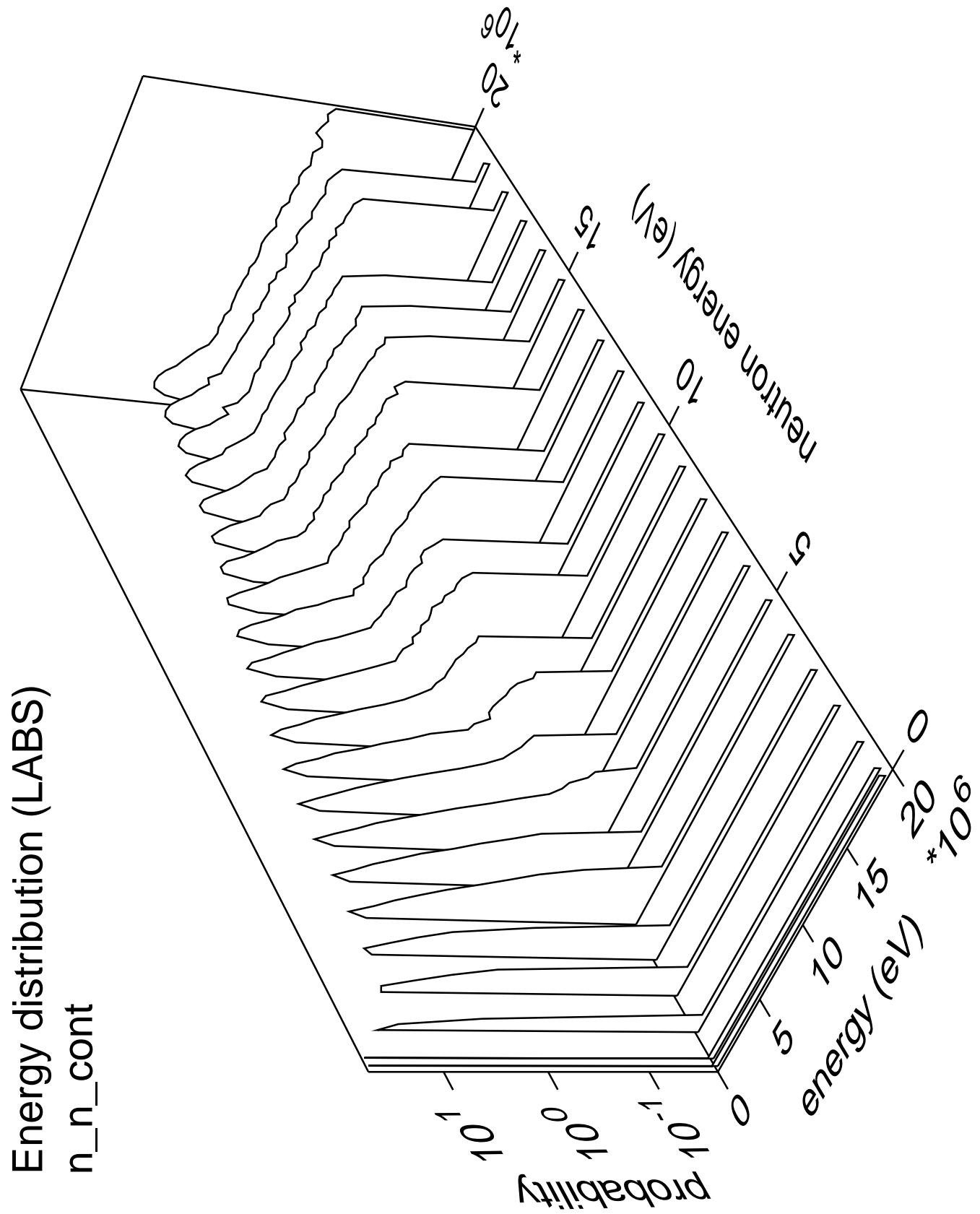
# Angular distribution (LABS) Fission



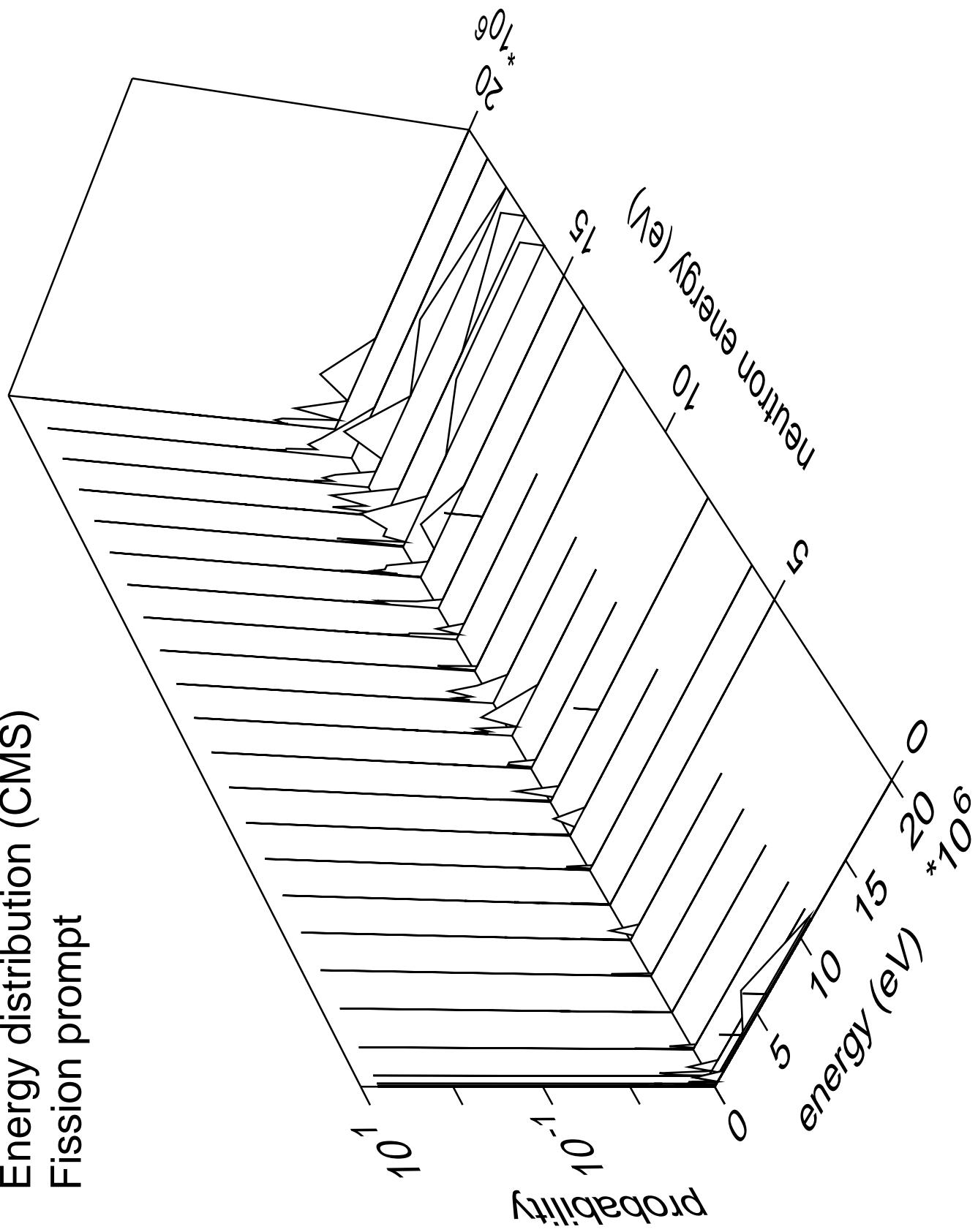




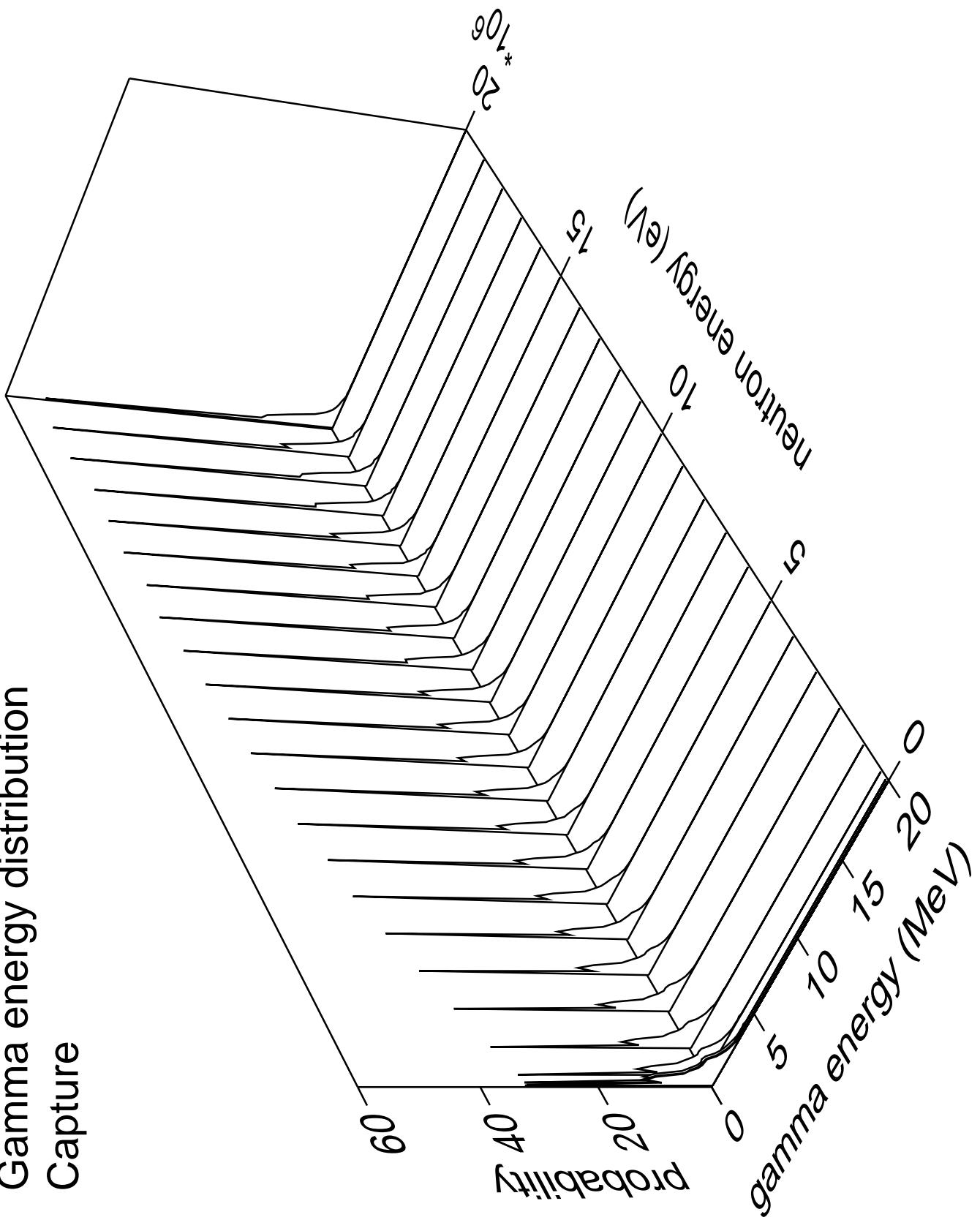




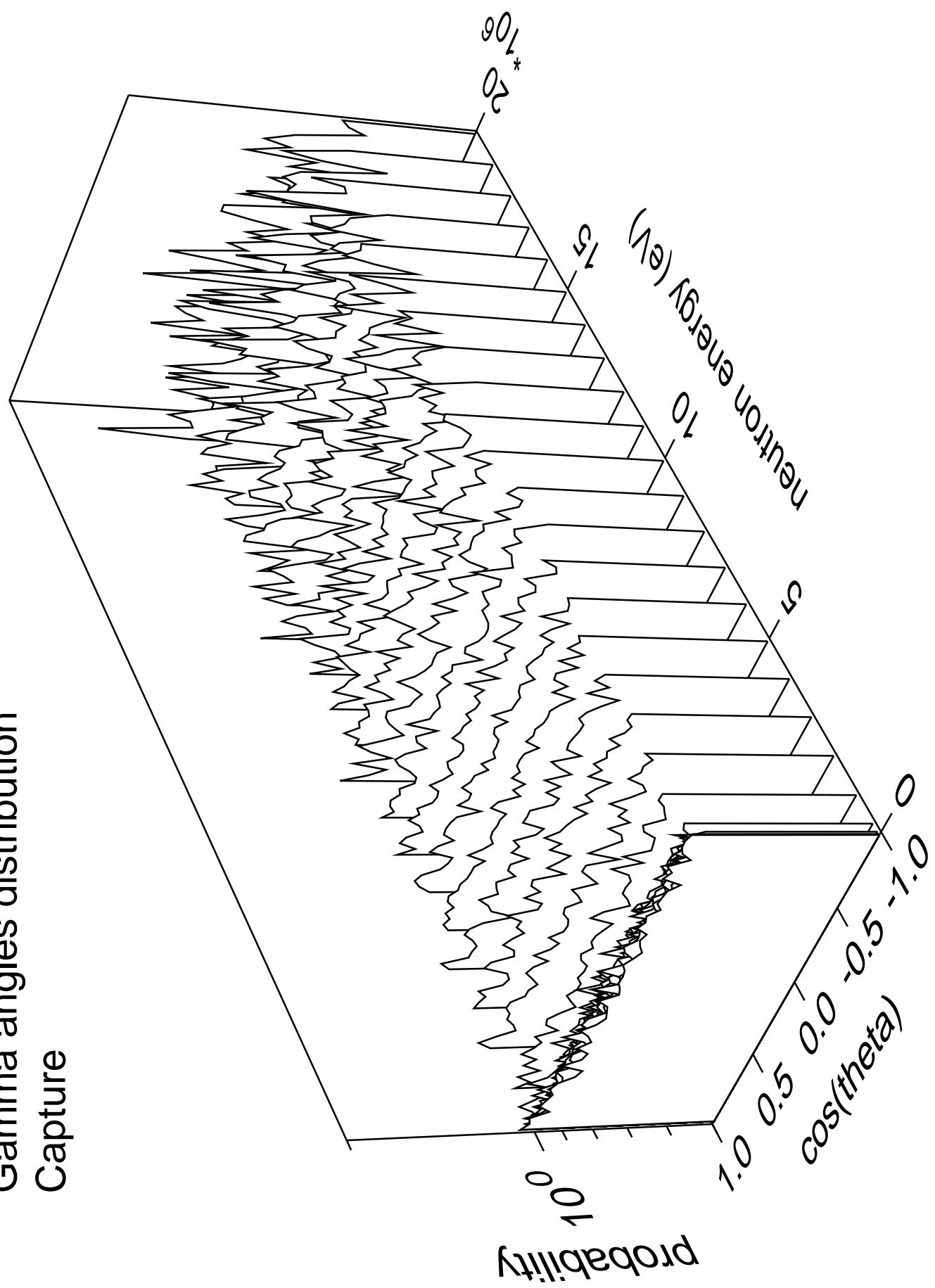
Energy distribution (CMS)  
Fission prompt



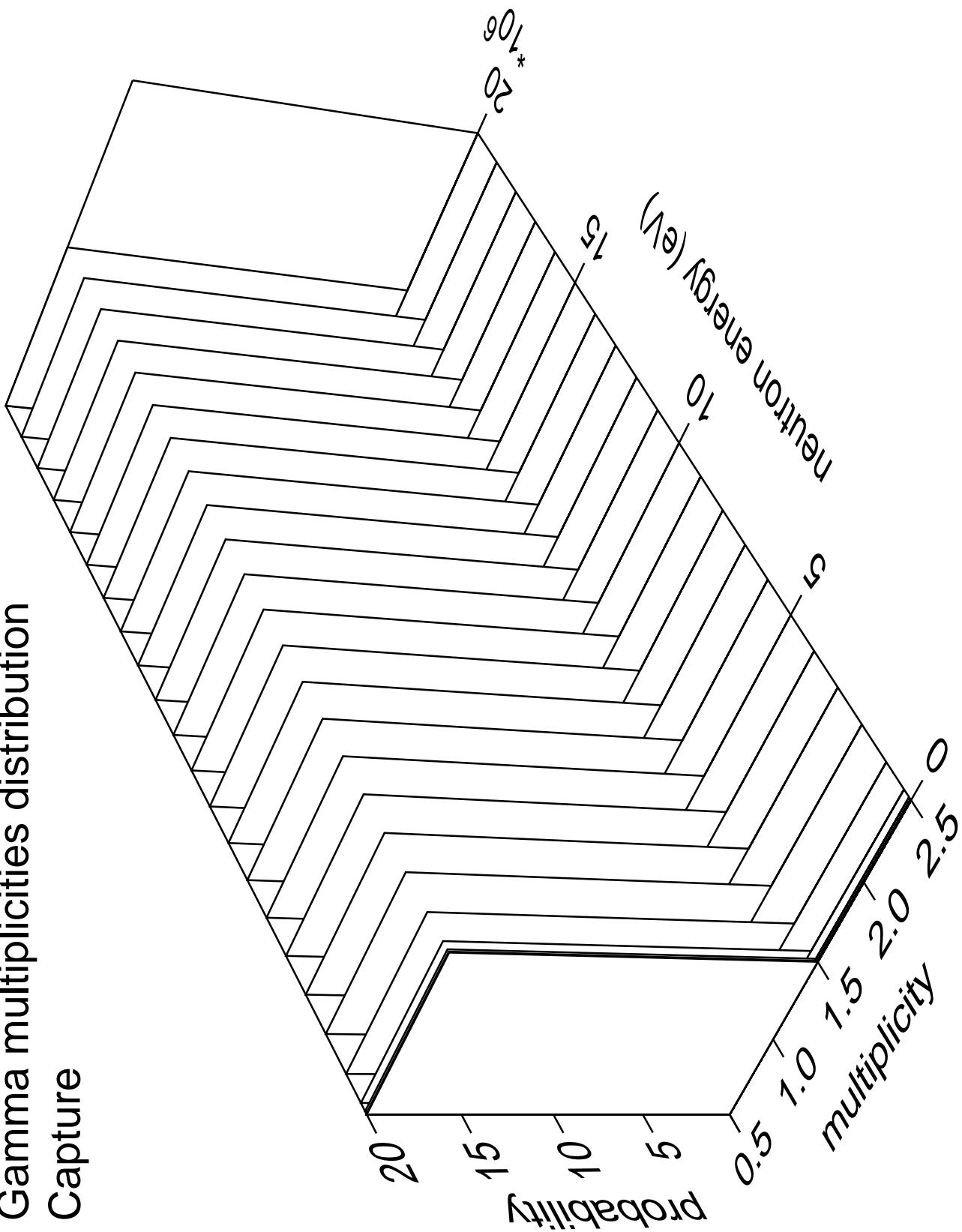
# Gamma energy distribution Capture



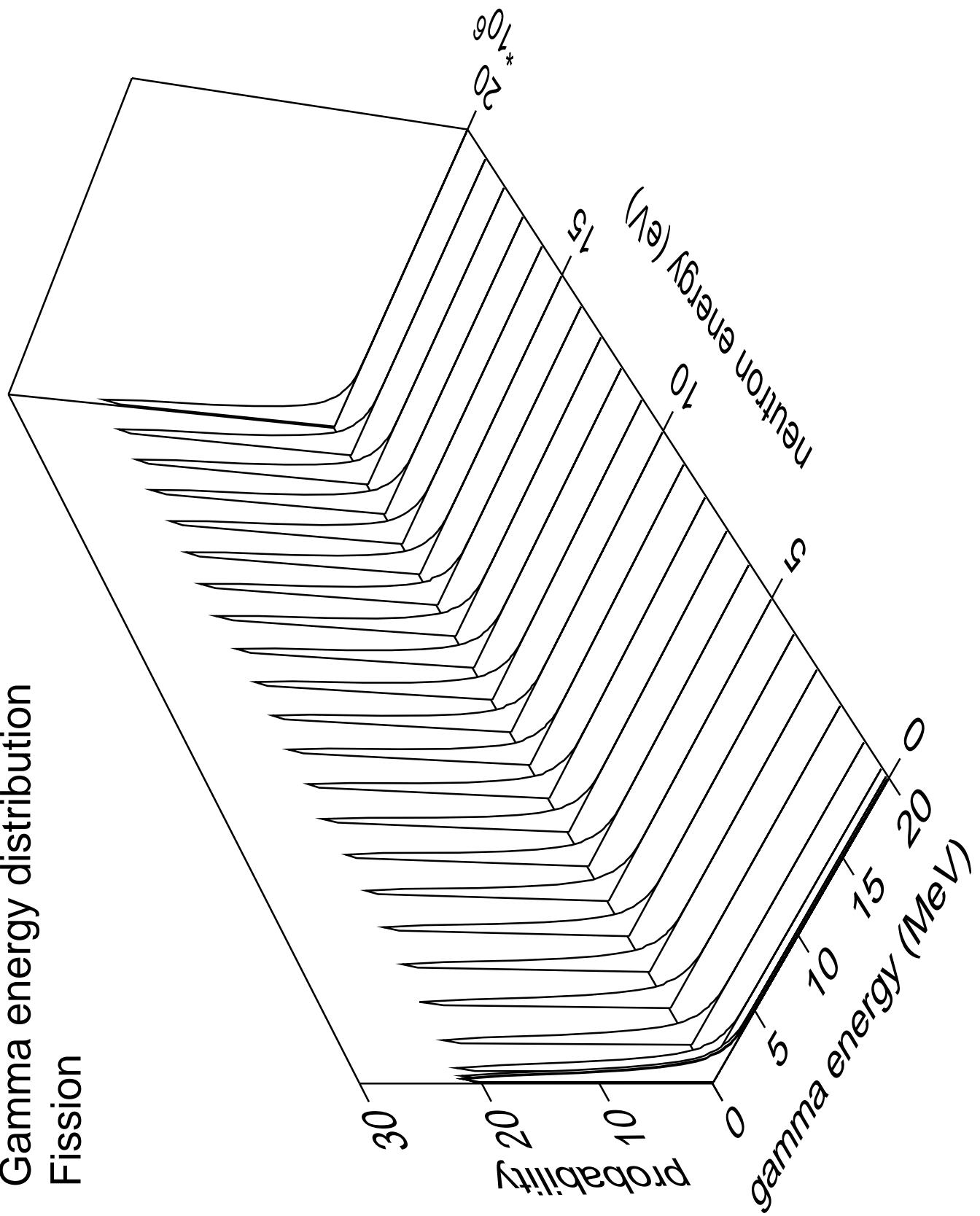
# Gamma angles distribution Capture



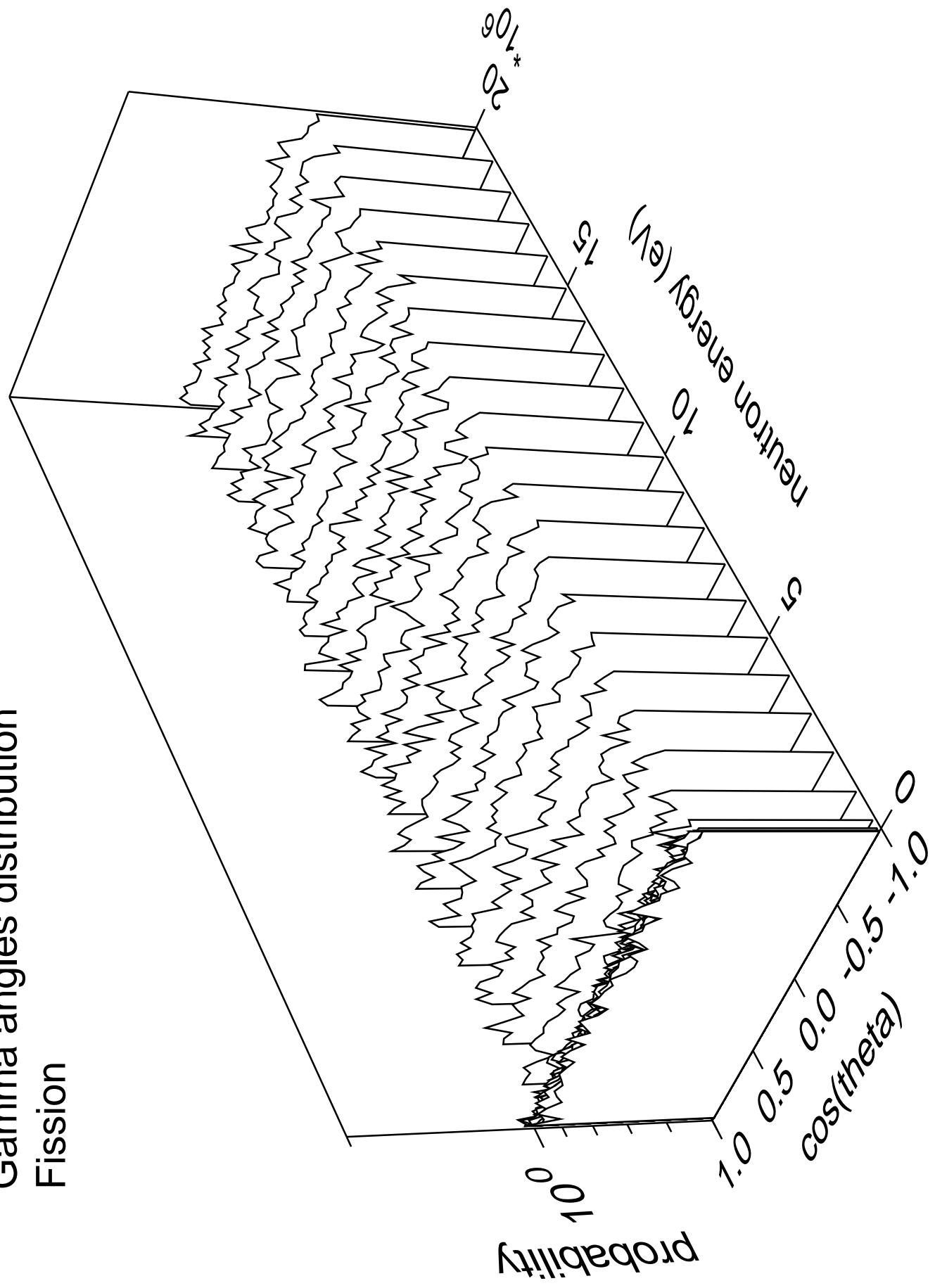
# Gamma multiplicities distribution Capture



# Gamma energy distribution Fission



# Gamma angles distribution Fission



# Gamma multiplicities distribution Fission

